Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S43	7963	surface same coating same seal	USPAT	OR	OFF	2005/11/10 15:17
S44	42	chromiun same oxide	USPAT	OR	OFF	2005/11/10 16:08
S45	4802	surface same energy same shaft	USPAT	OR	OFF	2005/11/10 15:21
S46	1	S45 same chromium same oxide	USPAT	OR	OFF	2005/11/10 15:21
S47	0	S45 same ceramicchromium same oxide	USPAT	OR	OFF	2005/11/10 15:21
S48	60	S45 same ceramic	USPAT	OR	OFF	2005/11/10 15:21
S49	61	S46 or S48	USPAT	OR	OFF	2005/11/10 15:21
S50	17	(surface adj energy) same shaft same coating	USPAT	OR	OFF	2005/11/10 15:21
S51	19	(surface adj energy) same shaft same coating	USPAT	OR	ON	2005/11/10 15:21
S52	0	S51 same ceramic	USPAT	OR	ON	2005/11/10 15:22
S53	37555	chromium same oxide	USPAT	OR	ON	2005/11/10 15:23
S54	6203	S53 same coating	USPAT	OR	ON	2005/11/10 15:23
S55	28	S54 same shaft	USPAT	OR	ON	2005/11/10 15:23
S56	6	S55 and energy	USPAT	OR	ON	2005/11/10 15:23
S57	12043	surface adj energy	USPAT	OR	ON	2005/11/10 15:24
S58	2961	S57 same coating	USPAT	OR	ON	2005/11/10 15:24
S59	26	S58 same chromium	USPAT	OR	ON	2005/11/10 15:34
S60	491	"50" same dyne/cm	USPAT	OR	ON	2005/11/10 15:34
S62	63	S60 same coating	USPAT	OR	ON	2005/11/10 15:42
S63	278	S60 and coating	USPAT	OR	ON	2005/11/10 15:34
S65	104	(277/917).CCLS.	USPAT	OR	OFF	2005/11/10 15:59
S67	1	("5979314").PN.	USPAT	OR	OFF	2006/01/17 12:02
S68	15	chromiun same oxide	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:09
S69	2982	chromium same nitride	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:09
S70	0	S68 and energy	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:09
S71	110	S69 and energy	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:09
S72	37	S71 and coating	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:10

S73	62	S69 and surface and energy	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:14
S74	8841	chromium adj (oxide or nitride)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:17
S75	4094	surface adj energy	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:14
S76	2346	dyne/cm	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:17
S78	15019	S74 nad S76	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:15
S79	3	S74 and S76	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 16:18
S80	22979	chromium adj (oxide or nitride)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 16:17
S81	3119	dyne/cm	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 16:17
S83	66	S80 and S81	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 10:04
S84	11	S83 and shaft	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/10 16:19
S85	301	seal same ("urethane rubber" or "vinyl chloride rubber" or "polyethylene rubber" or "polytetrafluoro rubber" or "ptfe rubber")	USPAT	OR	ON	2006/01/12 09:50
S86	24	S85 and (shaft same (coat or coating or coated))	USPAT	OR	ON	2006/01/12 09:50
S91	288	vishal.xa.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 10:04
S93	1642	"277"/$.ccls.	US-PGPUB	OR	OFF	2006/01/12 10:06
S95	228	S93 and (roll or roller)	US-PGPUB	OR	ON	2006/01/12 10:06
S96	91	S95 and (coat or coating or coated)	US-PGPUB	OR	ON	2006/01/12 10:06
S97	9285	nickel same (plate or plating or coat or coating or plated or coated) same ("TiN" or "tinnitride" or chromenitride or "chrome nitride" or "chromium nitride" or "CrN")	USPAT	OR	ON	2006/01/13 16:06
S98	35	shaft same S97	USPAT	OR	ON	2006/01/13 16:14

S99	10	S98 and seal	USPAT	OR	ON	2006/01/13 16:06
S100	4591	chromium same oxide same nitride	USPAT	OR	ON	2006/01/13 16:15
S101	964	S100 same (coat or coating or coated)	USPAT	OR	ON	2006/01/13 16:15
S102	3	S101 same shaft	USPAT	OR	ON	2006/01/13 16:17
S104	507	garlock	USPAT	OR	ON	2006/01/13 16:17
S105	12	S104 and urethane	USPAT	OR	ON	2006/01/13 16:19
S106	507	garlock	USPAT	OR	ON	2006/01/13 16:19